ABSTRACT OF THE DISCLOSURE

Disclosed is an OLED device comprising a light-emitting layer (LEL) containing a host and a dopant located between a cathode and an anode wherein the emitter is an orange-red light emitting rubrene derivative represented by formula (I):

Formula (I)

wherein:

10

5

- a) there are identical aromatic groups at the 2- and 8-positions;
- b) the phenyl rings in the 5- and 11-positions contain only parasubstituents identical to the aromatic groups in paragraph a); and
 - c) the phenyl rings in the 6- and 12-positions are substituted or not.